

ABSTRACT OF THE DISCLOSURE

Provided herein is a support stand useful for supporting various objects which is simultaneously highly variable with respect to many possible attitudes or orientations and enjoys ease and simplicity of adjustment between possible positions. A support device according to the invention simultaneously has an extremely high degree of stability and structural strength in a desired position selected by the user, is aesthetically-appealing and is simplistic enough in design to permit low-cost manufacture, thus enabling easier widespread use in various professional fields. A device according to the invention is especially well-suited to support limbs of patients such as arms and legs while undergoing a medical treatment or therapy and has a wide degree of freedom with respect to the number of possible orientations it may take on.